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67097-023; EH-11106

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ellington et al.  
Serial No.: 10/786,707  
Filed: 02/25/2004  
Art Unit: 1723  
Examiner: Fortuna, Ana M.  
Title: **METHOD FOR PRODUCING A NON-POROUS  
MEMBRANE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION TO ADD INVENTOR**

Dear Sir:

Applicant hereby petitions to add Ingo G. Pinnau as an inventor in the above- referenced application. Mr. Pinnau's name was unintentionally omitted without deceptive intent upon the initial filing of this application. The statement from Mr. Pinnau is enclosed. Also enclosed is a new Declaration signed by all the inventors including Mr. Pinnau, and a Statement by Assignee. Fees in the amount of \$130.00 may be charged to Deposit Account No. 21-0279 in the name of United Technologies Corporation. If any additional fees are due, they should be charged to the same Deposit Account.

Respectfully submitted,

Matthew L. Koziarz, Reg. No. 53,154  
Carlson, Gaskey & Olds  
400 W. Maple Road, Ste. 350  
Birmingham, MI 48009  
(248) 988-8360

Dated: December 20, 2006

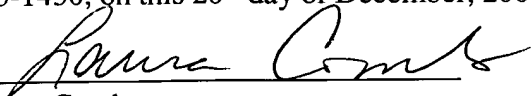
12/26/2006 SSESHE1 00000044 210279 10786707

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**CERTIFICATE OF MAIL**

I hereby certify that the enclosed Response is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20<sup>th</sup> day of December, 2006.

  
\_\_\_\_\_  
Laura Combs





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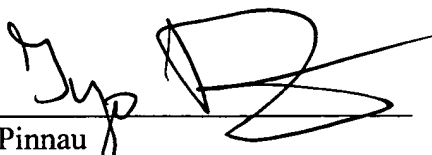
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT BY ADDED INVENTOR**

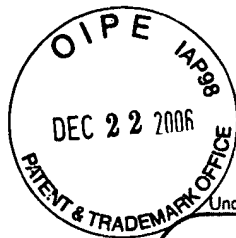
Dear Sir:

I am an inventor of the above-referenced patent application. My name was inadvertently omitted upon the filing of the above-referenced application. The error in inventorship occurred without deceptive intent on my part.

Dated: 10/30/06

  
\_\_\_\_\_  
Ingo Pinnau  
8 Roosevelt Circle  
Palo Alto, CA 94306





PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number 67,097-023; EH-11106

First Named Inventor Ma

COMPLETE IF KNOWN

Application Number 10/786,707

Filing Date February 25, 2004

Art Unit 1723

Examiner Name Fortuna, Ana M.

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR PRODUCING A NON-POROUS MEMBRANE

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 2/25/2004 as United States Application Number or PCT International

Application Number 10/786,707 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

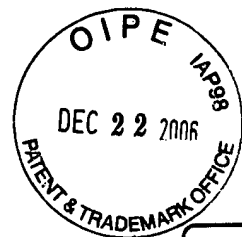
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 026096 OR <input type="checkbox"/> Correspondence address below			
Name MATTHEW L. KOZIARZ			
Address 400 West Maple Road, Suite 350			
City Birmingham		State MI	ZIP 48009
Country United States	Telephone (248) 988-8360	Fax (248) 988-8363	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Zidu		Family Name or Surname Ma	
Inventor's Signature <i>M. L. Koziarz</i>		Date 11/9/06	
Residence: City Ellington	State CT	Country U.S.	Citizenship U.S.
Mailing Address 37 Pease Farm Road			
City Ellington	State CT	ZIP 06029	Country U.S.
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Louis J.		Family Name or Surname Spadaccini	
Inventor's Signature <i>L. J. Spadaccini</i>		Date 10/31/2006	
Residence: City Manchester	State CT	Country US	Citizenship US
Mailing Address 70 Clover Lane			
City Manchester	State CT	ZIP 06040	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 2 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			





PTO/SB/02A (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 1 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
He		Huang	
Inventor's Signature		Date <u>11/8/2006</u>	
Residence: City Glastonbury	State CT	Country US	Citizenship US
Mailing Address 40 Hampshire Dr.			
Mailing Address			
City Glastonbury	State CT	Zip 06033	Country US
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Harry		Cordatos	
Inventor's Signature		Date <u>10-26-06</u>	
Residence: City Colchester	State CT	Country US	Citizenship US
Mailing Address 83 Melanic Lane			
Mailing Address			
City Colchester	State CT	Zip 06415	Country US
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Foster Phillip		Lamm	
Inventor's Signature		Date <u>11/8/06</u>	
Residence: City South Windsor	State CT	Country US	Citizenship US
Mailing Address 56 Clinton Drive			
Mailing Address			
City South Windsor	State CT	Zip 06074	Country US

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

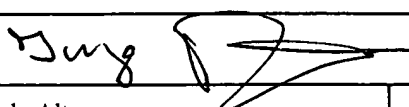




DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ingo		Pinnau	
Inventor's Signature 		Date 10/30/06	
Residence: City Palo Alto	State CA	Country US	Citizenship German
Mailing Address 8 Roosevelt Circle			
Mailing Address			
City Palo Alto	State CA	Zip 94306	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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**STATEMENT BY ASSIGNEE**

Dear Sir:

I am an agent authorized to act for the undersigned assignee. I consent to the addition of Ingo G. Pinnau as inventor for the above-referenced application.

United Technologies Corporation

  
By: Daniel P. Herrick  
Its: Assistant Secretary

Dated: Dec. 6, 2006